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APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/927,684	O	8/10/2001	Lachlan Everett Hall	NPI002US	7493
24011	7590	07/22/2005		EXAMINER	
·		SEARCH PTY LT	SHAMEEM, GOLAM M		
393 DARLING STREET BALMAIN, 2041			ART UNIT	PAPER NUMBER	
AUSTRALÍA		•		1626	***

DATE MAILED: 07/22/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

∴r							
	Application No.	Applicant(s)					
Office Action Comments	09/927,684	HALL ET AL.					
Office Action Summary	Examiner	Art Unit					
The Man high Date Cold	Golam M. M. Shameem, Ph.D.	1626					
The MAILING DATE of this communication apperiod for Reply	pears on the cover sheet with the c	correspondence address					
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a rep - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailine - earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply be tir ly within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDONE	mely filed ys will be considered timely. n the mailing date of this communication. ED (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on 23 J	une 2005.						
2a) This action is FINAL . 2b) ⊠ This	s action is non-final.						
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims	,						
4)⊠ Claim(s) <u>1,2,4,5,7,8 and 15-18</u> is/are pending in the application.							
4a) Of the above claim(s) <u>1,2,4,5,7,8 and 15-18 (in-part)</u> is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6) Claim(s) is/are rejected.							
7) Claim(s) <u>1,2,4,5,7,8 and 15-18</u> is/are objected to.							
8) Claim(s) are subject to restriction and/o	or election requirement.						
Application Papers							
9)☐ The specification is objected to by the Examine	er.						
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Ex	xaminer. Note the attached Office	Action or form PTO-152.					
Priority under 35 U.S.C. § 119							
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)□ All b)□ Some * c)⊠ None of:							
1.⊠ Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list	of the certified copies not receive	ed.					
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) 🔲 Interview Summary						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date Notice of Informal Patent Application (PTO-152)							
Paper No(s)/Mail Date <u>2/4/0.5</u> .	6) Other:	atom, ppiloadon (i 10-102)					
S. Patent and Trademark Office							

PTOL-326 (Rev. 1-04)

DETAILED ACTION

Priority

This application is a CIP of 09/693,301 10/20/2000 which claims benefit for foreign priority under 35 U.S.C. § 119(a)-(d) to a series of foreign applications including Australia PQ0559 05/25/1999, however none of the certified copies of priority documents have been received.

Status of Claims

Claims 1, 2, 4, 5, 7, 8 and 15-18 are currently pending in the application. Claims 3, 6, 9-14 have been canceled.

Receipt is acknowledged of amendment / response filed on June 23, 2005 and that has been entered. Claims 1, 2, 4, 5, 7, 8 and 15-18 (all in-part) are withdrawn from further consideration pursuant to 37 C.F.R. 1.142 (b) as being drawn to a non-elected subject matter.

Information Disclosure Statement

Receipt is acknowledged of Information Disclosure Statement (IDS), filed on different time points, which has been entered in the file.

Response to Election/Restriction

In response to the restriction requirement, Applicants have elected Group II, (which includes claims 1, 2, 4, 5, 7, 8 and 15-18 drawn to a compound and composition of formula 2 and the elected species as set forth in compound 14 of claim 7 (Response page 2), is acknowledged. Because Applicants did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a). Therefore, the requirement for restriction is still deemed proper.

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Applicants preserve their right to file a divisional on the non-elected subject matter.

As set forth in the restriction requirement and an election of a single compound (or set of compounds), the invention will encompass all compounds that fall within the scope of the elected invention is as follows:

A compound having the formula 2 as shown in claim 1 wherein:

The organic molecule formula is

wherein X, Y and Z are as claimed and

A and B are limited to non-heterocyclic groups (such as substituents 46, 47, 48, 50, 51 etc of claim 8).

As a result of the election and the corresponding scope of the compound identified, claims 1, 2, 4, 5, 7, 8 and 15-18 (all in-part) are withdrawn from further consideration pursuant to 37 CFR 1.142 (b) as being drawn to non-elected inventions. The withdrawn subject matter of claims 1, 2, 4, 5, 7, 8 and 15-18 (all in-part) is properly restricted as it differs materially in structure and in element from the elected subject matter supra so as to be patentably distinct there from.

Objections

Claims 1, 2, 4, 5, 7, 8 and 15-18 (all in-part) are objected to for containing non-elected subject matter. The claims should be amended to exclude non-elected subject matter and within the scope of elected compound.

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Telephone Inquiry

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Golam Shameem, Ph.D. whose telephone number is (571) 272-0706. The examiner can normally be reached on Monday-Thursday from 7:30 AM - 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph McKane, can be reached at (571) 272-0699. The Unofficial fax phone number for this Group is (703) 308-7921. The Official fax phone numbers for this Group are 571-273-8300.

When filing a FAX in Technology Center 1600, please indicate in the Header (upper right) "Official" for papers that are to be entered into the file, and "Unofficial" for draft documents and other communications with the PTO that are not for entry into the file of the application. This will expedite processing of your papers.

Communications via Internet e-mail regarding this application, other than those under 35 U.S.C. 132 or which otherwise require a signature, may be used by the applicant and should be addressed to [joseph.mcKane@uspto.gov]. All Internet e-mail communications will be made of record in the application file. PTO employees will not communicate with applicant via Internet e-mail where sensitive data will be exchanged or where there exists a possibility that sensitive data could be identified unless there is of record an express waiver of the confidentiality requirements under 35 U.S.C. 122 by the applicant. See the Interim Internet Usage Policy published by the Patent and Trademark Office Official Gazette on February 25, 1997 at 1195 OG 89.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications

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may be obtained from either Private PAIR or public PAIR only. For more information about the pair system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at (866) 217-9197.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist, whose telephone number is (571) 272-1600.

Golam M M Shameem, Ph.D. Primary Examiner Art Unit 1626 Technology Center 1600

GOLAM M. M. SHAMEEM, PH.D

July 15, 2005